

METHOD OF ACCESSING A NON-VOLATILE MEMORY

Abstract

A method of accessing a nonvolatile memory installed in an electronic device and having a plurality of zones, has the following steps: (a) store the look up table of each zone in at least a spare block; (b) the electronic device obtains one of the zones of the nonvolatile memory corresponding to a logic address of a host for accessing the nonvolatile memory; (c) the electronic device reads the look up table of the zone obtained in step (b) from at least one of the spare blocks and stores the look up table in a memory of the electronic device; and (d) the host accesses the nonvolatile memory according to the look up table stored in the memory of the electronic device.